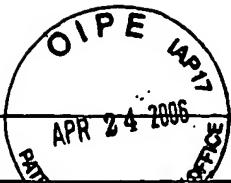




Second Supplemental Information Disclosure Statement
U.S. Pat. Appl. No. 10/658,789

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)			ATTY DOCKET NO. 334484.00002	APPLICATION NO. 10/658,789			
Date Submitted to PTO: April 24, 2006			APPLICANT Timothy Jon Leeper et al.				
			FILING DATE September 10, 2003	GROUP 1654			
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>OD</i>		4,774,090	9/27/1988	Fekete et al.			
<i>OD</i>		3,961,051	6/1/1976	Emodi			
<i>OD</i>		5,849,320	12/15/1998	Tumblad et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
<i>OD</i>		WO 99/32088	7/1/1999	PCT			
EXAMINER	<i>[Signature]</i>			DATE CONSIDERED	<i>7/5/06</i>		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**FORM PTO 1449 MODIFIED
U.S. PATENT AND TRADEMARK OFFICE**

LIST OF REFERENCES CITED BY APPLICANT

DATE SUBMITTED TO USPTO: April 24, 2006

ATTORNEY DOCKET NO.

APPLICATION NO.

334484.00002

10/658,789

Timothy Jon Leeper et al.

HINTON, GUY ECKER ET AL.

FILING DATE

GROUP

September 10, 2003

1654

OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)

EXAMINER INITIALS	
<i>AS</i>	SHANJAHAN et al. Effect of Methoprene Coated Papers as an Insect Resistant Packaging Material on Three Stored Product Pest. Nuclear Science and Applications. January 1991, Vol. 3, No. 1, pages 23-26.
<i>AS</i>	International Search Report in Appl. No. PCT/US04/03077
<i>AS</i>	Written Opinion of the ISA for International Appl. No. PCT/US04/03077
EXAMINER 	DATE CONSIDERED <i>7/6/02</i>

**EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.*

Form PTO-1449 INFORMATION DISCLOSURE CITATION O I P IN AN APPLICATION (Use several sheets if necessary) MAR 22 2004 PATENT & TRADEMARK OFFICE		Docket Number ANIC.108193	Application Number 10/658,789
Applicant		Timothy Jon LEEPER, et al.	
Filing Date September 10, 2003		Group Art Unit 1654	

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
OJ	1.	Printing Industry , "Gravure" http://www.wmrc.uiuc.edu/manuals/printing/gravure.htm (August, 2002)
	2.	http://www.wmrc.uiuc.edu/manuals/printing/images/ch8fig10.jpg (gravure figure) (August, 2002)
	3.	Printing Industry, "Flexography", http://www.wmrc.uiuc.edu/manuals/printing/flexography.htm (August, 2002)
	4.	http://www.wmrc.uiuc.edu/manuals/printing/images/ch7fig9.jpg (figure) (August, 2002)
	5.	Shore, Marvin, " Toll Manufacturing Beneficial for Pesticidal Coatings" Paint & Coatings Industry (July, 2002)
	6.	Henrick, C.A., et al. "Values on Sensitive Synchronized Instars" pp. 56-58
	7.	Pesticide Action Network Pesticide Database http://www.pesticideinfo.org/PCW/Detail_Product.Jsp?REG_00272400467&DIST_NR (August, 2002)
	8.	✓ Office of Pesticide Programs "Larvicides for Mosquito Control" http://www.epa.gov/pesticides/citizens/larvicides4mosquitos.htm (August, 2002)
	9.	Pesticide Action Network "Pesticide Product Search" http://www.pesticideinfo.org/PCW/List_Products_Adv.jsp (August, 2002)
OJ	10.	Pesticide Action Network "Chemical Information about Buprofezin" http://www.pesticideinfo.org/PCW/Detail_Chemical.JSP?Reg_Id=PC35811 (August, 2002)

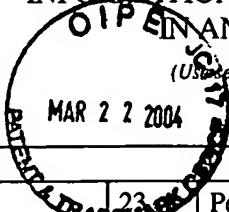
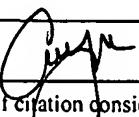
EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>		Docket Number ANIC.108193	Application Number 10/658,789
		Applicant	Timothy Jon LEEPER, et al.
		Filing Date September 10, 2003	Group Art Unit 1654
<i>CJ</i>		Pesticide Action Network "Actinic, Inc.-Dimilin-2f" http://www.pesticideinfo.org/PCW/Product.jsp?Reg_NR=00040000473&DIST_NR (August, 2002)	
	12.	Pesticide Action Network "Actinic, Inc.-Dimilin 25w for cotton/soybean" http://www.pesticideinfo.org/PCW/Product_JSP?Reg_NR00040000465&DIST_NR (August, 2002)	
	13.	Pesticide Action Network "Actinic, Inc.-"Pesticide Product Search" (Prods. containing Dimilin). http://www.pesticideinfo.org./PCW/List_Products_Adv.jsp? (August, 2002)	
	14.	Pesticide Action Network "Dimilin w-25 for pasture grass mosquitoes" http://www.pesticideinfo.org/PCW/Detail_Product.jsp?REG_NR=00040000470&DIST_NR (August, 2002)	
	15.	Pesticide Action Network "Chemical Information about Fenoxy carb" http://www.pesticideinfo.org/PCW/Detail_Chemical.jsp?Rec_Id=PC33190 (August, 2002)	
	16.	Pesticide Action Network "Pesticide Product Search" (U.S. Registered Prods. containing Fenoxy carb). http://www.pesticideinfo.org./PCW/List_Products_Adv.jsp? (August, 2002)	
	17.	Pesticide Action Network "Chemical Information about Hexaflumuron" http://www.pesticideinfo.org./PCW/Detail_Chemical.jsp?Rec_Id+PC35740 (August, 2002)	
	18.	Pesticide Action Network "Pesticide Product Search" (U.S. Registered Prods. containing (7S)-Hydroprene). http://www.pesticideinfo.org./PCW/List_Products_Adv.jsp? (August, 2002)	
	19.	Pesticide Action Network "Pesticide Product Search" (U.S. Registered Prods. containing Hydroprene). http://www.pesticideinfo.org./PCW/List_Products_Adv.jsp? (August, 2002)	
	20.	Pesticide Action Network "Chemical Information about Hydroprene" http://www.pesticideinfo.org./PCW/Detail_Chemical.jsp?Rec_Id=PC33080 (August, 2002)	
	21.	Pesticide Action Network "Chemical Information about (7s)-Hydroprene" http://www.pesticideinfo.org./PCW/Detail_Chemical.jsp?Rec_Id=PC37522 (August, 2002)	
<i>CJ</i>	22.	Pesticide Action Network "Pesticide Product Search" (U.S. Registered Prods. containing Hexaflumuron). http://www.pesticideinfo.org./PCW/List_Products_Adv.jsp? (August, 2002)	

EXAMINER:	DATE CONSIDERED:
<i>[Signature]</i>	
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	

Form PTO-1449 INFORMATION DISCLOSURE CITATION OPEN IN AN APPLICATION (Use several sheets if necessary)		Docket Number ANIC.108193	Application Number 10/658,789
		Applicant	Timothy Jon LEEPER, et al.
		Filing Date September 10, 2003	Group Art Unit 1654
  02			
	23.	Pesticide Action Network "Chemical Information about Kinoprene" http://www.pesticideinfo.org./PCW/Detail_Chemical.jsp?Rec_Id=PC32982 (August, 2002)	
	24.	Pesticide Action Network "Pesticide Product Search" (U.S. Registered Prods. containing Methoprene). http://www.pesticideinfo.org./PCW/List_Products_Adv.jsp? (August, 2002)	
	25.	Pesticide Action Network "Chemical Information about Methoprene" http://www.pesticideinfo.org./PCW/Detail_Chemical.jsp?Rec_Id=PC32837 (August, 2002)	
	26.	Environmental Protection Agency "Pesticide Fact Sheet" June 2001 Updat of the March 1991 Methoprene R.E.D. Fact Sheet pp 1-9	
	27.	Office of Pesticide Programs "Biopesticide Fact Sheet, Insect Growth Regulators, S-Hydroprene, S-Kinoprene, Methoprene, S-Methoprene http://www.epa.gov/pesticides/biopesticides/factsheets/fs-insect-grow-reg.htm.htm (August, 2002)	
	28.	Pesticide Action Network "Pesticide Product Search" (U.S. Registered Prods. containing Tebufenozone). http://www.pesticideinfo.org./PCW/List_Products_Adv.jsp? (August, 2002)	
	29.	Pesticide Action Network "Chemical Information about Tebufenozone" http://www.pesticideinfo.org./PCW/Detail_Chemical.jsp?Rec_Id=PC36018 (August, 2002)	
	30.	Pesticide Action Network "Confirm 2f agricultural insecticide" http://www.pesticideinfo.org./PCW/Detail_Chemical.jsp?Reg_NR=06271900420&DIST_NR (August, 2002)	
	31.	Pesticide Action Network "Rh-5992 technical insecticide" http://www.pesticideinfo.org./PCW/Detail_Product.jsp?Reg_NR=06271900419&DIST_NR (August, 2002)	
	32.	Los Angles County-Department of Health Services "Controlling Stored Product Pests" pp. 1-3	
Cor	33.	Index for the Interpretive Line Slides for Insects, Chapter 13 "Indianmeal Moth", http://www.okstate.edu/OSU_Ag/agedcm4h/pearl/e912/ch13/ch13/ch13f8.htm (March, 2000)	
EXAMINER: 		DATE CONSIDERED: 7/6/06	
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.			

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(or several sheets if necessary)</i>			Docket Number ANIC.108193	Application Number 10/658,789
			Applicant	Timothy Jon LEEPER, et al.
			Filing Date September 10, 2003	Group Art Unit 1654
02		Insect Growth Regulators and Insect Development "Chemical Structure and Function" http://www.zoo.utoronto.ca/zoo344s/group2/chemical.htm (August, 2002)		
	35.	"The Insect Life Cycle" Chapter 4, 156-158 (Metamorphosis).		
	36.	Today's Breeder Magazine, Issue 23 "Today's Breeder Wants to Know" http://www.purina.com/breeders/magazine.asp?article=278 (August, 2002)		
	37.	ARS News & Information "Protecting Perishables from Package Pests" http://www.ars.usda.gov/is/pr/2002/020111.2htm (August, 2002)		
	38.	Arthur, Franklin, et al "Insect Pest Management in Stored Bulk Grains and Seeds: Reduced Risk-Insecticides and Non-Chemical Controls" pp 1-2		
	39.	Arthur, Frank, et al Science Direct "Impact of high temperatures on efficacy of cyfluthrin and hydroprene applied to concrete to control Tribolium castaneum (Herbst)*1 http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6T8Y-44VWXFD-1&_user=1 (August, 2002)		
	40.	Kramer, Bettina, et al., Science Direct "Differentially expressed genes in metamorphosis and after juvenile hormone application in the pupa of Galleria" http://www.sciencedirect.com/science?_ob=ArticleURL&_udi=B6t79-446NC5-4&_user=1 (August, 2002)		
	41.	Silhacek, D., et al., Science Direct "Behavior and movements of Indian meal moths (<i>Plodia interpunctella</i> Hubner) during commodity infestation" http://www.sciencedirect.com/science?_ob=ArticleURL&_reqID=7548602_acct=C0000502 (August, 2002)		
	42.	Office of Pesticide Programs "Biopesticide Fact Sheet, Plant Oils" http://www.epa.gov/pesticides/biopesticides/factsheets/fs_plant_oils.htm (August, 2002)		
Cy	43.	Environmental Protection Agency "Registration Eligibility Document, Isopropyl (2E, 4E)-11-Methoxy-3, 7, 11-Trimethyl-2, 4, Dodecadienoate (Referred to as Methoprene)" (March, 1991)		

EXAMINER:	<i>J. Leepe</i>	DATE CONSIDERED: <i>7/6/08</i>
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.		

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)



Docket Number ANIC.108193

Application Number 10/658,789

Applicant

Timothy Jon LEEPER, et al.

Filing Date September 10, 2003

Group Art Unit 1654

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
08	1.	12/01/1981	4,303,642	Kangas			
	2.	04/04/1989	4,818,536	Meyers, et al.			
	3.	08/14/1990	4,948,586	Bohm, et al.			
	4.	06/11/1991	5,023,247	Boulanger, et al.			
	5.	02/18/1992	5,089,259	Wessling, et al.			
	6.	10/13/1992	5,154,749	Dorman, et al.			
	7.	02/23/1993	5,188,824	Wessling, et al.			
	8.	03/16/1993	5,194,263	Chamberlain, et al.			
	9.	07/06/1993	5,225,192	Lovrecich			
	10.	11/09/1993	5,260,259	Dorman, et al.			
	11.	10/24/1995	5,460,817	Langley, et al.			
	12.	10/01/1996	5,560,909	Rheaume, et al.			
	13.	10/22/1996	5,567,429	Senbo			
	14.	10/22/1996	5,567,430	Levy			
	15.	11/18/1997	5,688,509	Radwan et al.			
	16.	11/25/1997	5,690,951	Lew, et al.			
	17.	01/06/1998	5,705,175	Johnson			
	18.	01/13/1998	5,707,639	Owaga, et al.			
	19.	05/12/1998	5,750,126	Smith, et al.			
	20.	08/04/1998	5,787,686	Bott, et al.			
	21.	12/01/1998	5,843,215	Whalon et al.			
	22.	12/15/1998	5,849,320	Turnblad, et al.			
	23.	02/09/1999	5,869,074	Morrison, et al.			
	24.	10/12/1999	5,965,123	Ahmed			
	25.	07/25/2000	6,093,415	Karr, et al.			
	26.	09/26/2000	6,123,756	Poppen, et al.			
08	27.	02/12/2002	6,346,261	Sembo			

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Form PTO-1449

INFORMATION DISCLOSURE STATEMENT
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number ANIC.108193

Application Number 10/658,789

Applicant

Timothy Jon LEEPER, et al.

Filing Date September 10, 2003

Group Art Unit 1654

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
OJ	28.	04/02/2002	6,365,066	Podszun, et al.			
	29.	05/28/2002	6,395,776	Losel, et al.			
	30.	07/16/2002	6,419,943	Sakurada, et al.			
OW	31.	08/20/2002	6,436,421	Schindler, et al.			

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
OJ	32.	Ahmad et al., "Effect of Tyroxine and Juvenile Hormone Analog on Haemolymph Ecdysteroid Titer Pattern During Fifth Instar of <i>Bombyx mori</i> (Lepidopter: Bombycidae)", http://esa.confex.com/esa/2001/techprogram/paper_1079.htm (December 2001)
	33.	Bloomquist, Jeffrey R., "Insecticides: Chemistries and Characteristics", http://ipmworld.umn.edu/chapters/bloomq.htm (August 2002)
	34.	Chidambar, S., "Flexography Versus Rotogravure", http://www.indianprinterpublisher.com/aug/archive-ipp/archive2001/packaging2001/flexographl (February 2003)
	35.	Henrick et al., "Structure Activity Relationships In Some Juvenile Hormone Analogs", Zoecon Research Laboratories, Palo Alto, California
	36.	Williams, C.M. "Juvenile Hormone...In Retrospect and In Prospect", The Juvenile Hormones, ed. L. I. Gilbert, pp. 1-12. New York: Plenum Press (1976)
	37.	Hydroprene General Fact Sheet, National Pesticide Information Center, Oregon State University, Corvallis, Oregon (April 2002)
	38.	Si-Cal's Guide to Flexographic and Graavure Printing, http://www.si-cal.com/gravure.html (February 2003)
OJ	39.	Pesticide Action Network Pesticide Database, List_Chemicals.jsp">http://www.pesticideinfo.org/List_Chemicals.jsp? (January 2003)

EXAMINER:

DATE CONSIDERED:

1/6/08

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.



Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number ANIC.108193

Application Number 10/658,789

Applicant

Timothy Jon LEEPER, et al.

Filing Date September 10, 2003

Group Art Unit 1654

<i>40</i>	40.	Extoxnet Extension Toxicology Network, http://pmepl.cce.cornell.edu/profiles/extoxnet/haloxylfop-methylparathion/methoprene-ext.html (August 2002)
	41.	Wicks, Zeno W., "What Are Coatings? Compositions of Coatings", Organic Coatings: Science and Technology, p.4 (1999)

EXAMINER:

DATE CONSIDERED:

9/6/00

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.